

Twist™ 317

User manual



BELGACOM

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THE PLUS FEATURES OF YOUR TELEPHONE SET

- ☐ Digital sound quality
- ☐ User-friendly browser
- ☐ 50-entry directory
- ☐ Hands-free
- ☐ Belt clip
- ☐ Interchangeable colour covers to customise your handset
- ☐ Belgacom Services compatibility

UNPACKING

Check for the following items. Please contact your dealer for any missing item.

The base station



The mounting base for the base station



The handset



The base station power pack.



The telephone line cord



The telephone plug



Two removable colour covers for the handset



The belt clip



LIST OF MENUS



Press the **green** key to switch your handset on.



▼ To access the **first menu**

or ▲ to access the **last menu**:

• Access any menu by scrolling using

▲ or ▼ or **directly enter the menu number**.



Remark: the numbers must not be typed in too fast



• Press **OK** to confirm and/or enter the sub-menu.



• Access the different items at any level using ▲ or ▼.



• Press **C** to return to the previous menu.



• Press and hold **C** down to exit.

1 DIRECTORY	For easy management of your directory	Page
11 Find	Find a directory entry	10
12 New	Create a directory entry	10
13 Edit	Edit an existing directory entry	10
14 Delete	Delete a directory entry	10
15 My handset	Your handset registration number	10
16 Entries used	Number of existing directory entries	10
17 Position	Classify directory entries by number	10
2 CALLS	View received calls and dialled numbers	Page
21 Calls list	Store received called (up to 20 numbers)	11
22 Redial list	Store the last 20 dialled numbers	11
23 All calls	List of all numbers (both incoming and outgoing calls)	11
24 Last call duration	Duration of last call	11
3 RINGING AND BEEPS	Customise your ringing tones	Page
31 Ringing	Choose your handset's ringing tones. Possible choices: Call ringing on the telephone line, between 2 handset or alarm call	12
32 Silent mode	Switch to silent mode for a break	12
33 Alarm	Use your handset as an alarm clock	12
34 Timer	Use your handset as a timer:	12
35 Beeps	Keypad beep tone at each key depression or low battery beep...	12
5 SET	Customise your telephone set	Page
51 Program keys	For frequent use of any function programmed on one of these three keys: (●), (●●) or (●●●).	13
52 Welcome screen	Type your greeting message	13
53 Language	Choose your language	13
54 Economy mode	Save your battery	13
55 Contrast	Optimise the screen contrast for enhanced visibility	13
56 Keyguard	Avoid unintentional dialling	13
57 Date/Time	To permanently know what time it is	13
58 Auto Clear	Each time you put the handset on the base station	13

6 BASE	To better manage your base station	Page
61 Register	Handset registration: automatic or customised	14
62 Custom base	Customise your base station	15
621 Base name	Give a name to your base station	15
622 Priority	Give priority to a base station (when using several)	15
63 Base settings	Configure your base station	15
631 Date/Time	Set the base station's date and time	15
632 Phone line	Configuring the phone line. Available options: <ul style="list-style-type: none"> • Type of line (private or public) • Type of dialling • Flash duration (R key) • Dialling prefix when using a PABX • Limit the dialling of certain numbers • Choose a time credit for outgoing calls • Read the identity of the second caller on the screen 	15
633 Handsets	Managing handsets. Available options: <ul style="list-style-type: none"> • Change the handset code • Register a handset with a base station • Erase a handset from a base station 	14
7 Misc		Page
71 Room monitoring	Using 2 handsets	17
72 Emergency	Programming of a phone number accessible through the green key	17

Remark: Each menu is described on a page with the name of the menu on top of the page. The sub-menus and sub-sub-menus are presented as follows, always in capital letters, for instance for the RINGING AND BEEPS menu:

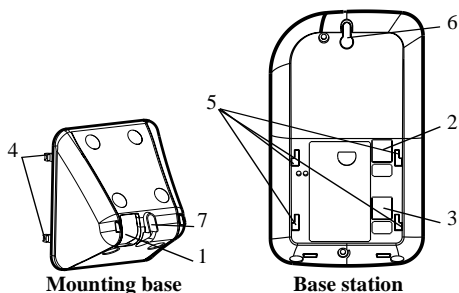
TIMER (sub-menu)

SET (sub-sub-menu)

INSTALLATION

The base station rests on a mounting base provided for table or desktop installation (with two possible tilt angles), or wall mounting.

• Desktop installation

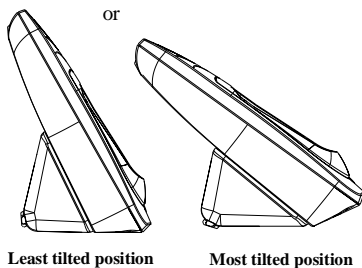


☞ Run the power cord through the square hole (1) of the mounting base and plug it in the socket (2) at the back of the base station.

☞ Run the telephone cord into the square hole (1) of the mounting base and plug it in the socket (3) at the back of the base station.

☞ Fit the four hooks (4) of the mounting base into the four holes (5) of the base station (see diagram above) and slide the mounting base upwards until it snaps into place.

Remark: you can fit the mounting base on the back of the base station in two different ways depending on the required tilt angle (side views):

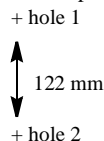


☞ Pull the cord and connect the base station to the telephone network using the phone cord and to the mains using the power cord.

• Wall mounting


☞ Repeat all of the previous steps (desktop installation), using only the least tilted position.

• You can then drill two fixing holes into the wall, with a 122 mm space between them:



• You can then fit the 2 screw heads into the 2 holes provided: the first one (6) at the top of the base station and the other (7) centred on the mounting base.

Remark: The screws and pegs are not included.

☞ **Once the base installed, put the handset on the base station: the  icon will scroll, indicating quick charging is in progress.**

Remark: Scrolling will stop on completion of the quick charge process; Charging will then go on slowly to ensure maximum battery service life.

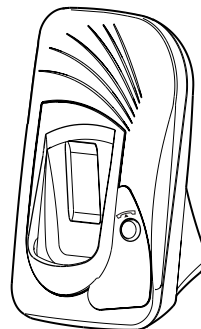
Caution - Before using your phone for the first time or after a long time off the base station or the charger support, you should allow your handset to charge completely for at least 12 hours.

💡 **Useful tip:** there are two possible tilt angles for desktop installation. Only the least tilted position should be used for wall mounting.

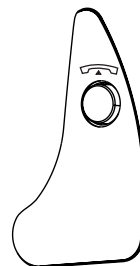
THE BASE STATION

The **base station** of your cordless Phone set allows you to use up to six **handsets**. The handset delivered with the base station is pre-registered with the base. This set allows handling both external calls and calls between handsets (Intercom feature).

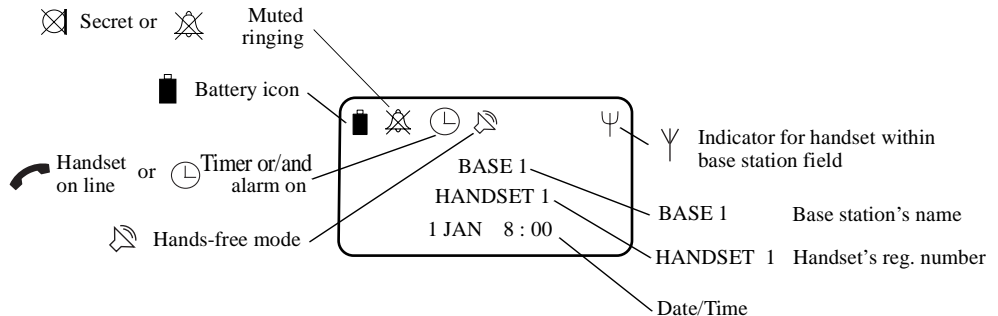
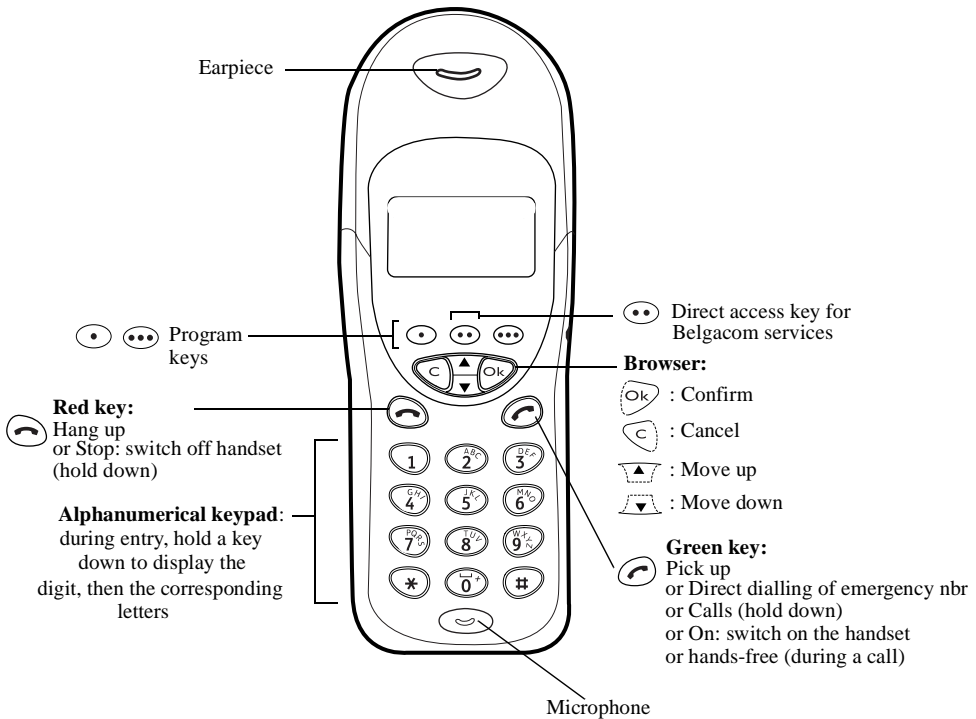
Remark: a single handset can be connected to up to 4 bases.



- **Indicator light (green):**
 - lit: power on
 - flashing: on line
 - fast flashing: handset registration
- **Long press:** registering handsets with the base
- **Short press:** searching handsets



THE HANDSET



USING THE PHONE SET



Enjoy unrestricted communication

The handset has been pre-configured in English in the factory. At first use, a flag is displayed on the screen:



- To access the language selection menu, press **OK** or wait a few seconds ; select a language with **▲** or **▼** , then **OK**
- If you want to keep English, press **C**.

Remark: to change the language, please refer to § **LANGUAGE (▼ 53)**, page 13



Switching On / Off

	To switch on your handset, hold the green key down.
	To switch off your handset, hold the red key down.



Calling

	Dial the number. Press the green key, talk.
	Press the red key to hang up.

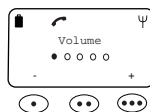
Answering

	Your phone rings. Press the green key to answer.
	Press the red key to hang up.


Enabling the hands-free feature (during a call)

	Press the green key. The icon  blinks on the screen. Press the green key to disable the feature.
---	--

Adjusting the sound volume (during a call)




Press the  key to turn down the volume.

Press the  key to turn up the volume.

Activating the Secret mode (during a call)

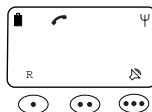
Press the **C** key: your party can no longer hear you.





The icon  is displayed on the screen.
To deactivate the Secret mode, press the **C** key again.

Using the R key (during a call)

To use the **R** key during a call (for instance for the Call or Transfert signal services) :



Press on key  (display opposite), then on key  under letter R.




r is the displayed on the screen

THE INTERCOM FUNCTIONS




Owning several handsets will give you varied communication possibilities

To be able to use these functions, you must make certain that all the handsets have been correctly inscribed on the base (refer to § **BASE menu** (Press ▼ 6), page 14).





Calling another handset

	Enter the handset's internal number.
	Press the green key, talk.
	Press the red key to hang up.

Calling all handsets



	Press the * key.
	Press the green key, talk.
	Press the red key to hang up.

Making registered handsets ring

	Press the  button on the base station (press and hold).
	To stop the ringing, press the  button on the base station again (press and hold).

During an external communication

1)To forward the call to another handset

	Press the OK key.
	Enter the handset's number then press the green key. Answer from the called handset.



or



Press the **red** key to forward the call or press the **OK** key to resume the call.

2)To answer a call coming from another handset



To answer the call, press the **OK** key.



To switch between callers, press the **OK** key.



To reject the call, press the **C** key.

During an internal communication

1)To call an external party and transfer the call



Press the **OK** key.



Dial your party's number and press the **green** key.



or



Press the **red** key to forward the call or press the **OK** key to resume the call.

2)To answer an external call



Press the **OK** key to answer the call.




To switch between callers, press the **OK** key.



To reject the call, press the **C** key.

Caution - when a conversations is put into waiting line, the caller doesn't hear anything.

 **Useful tip:** you can use two handsets as a room monitor (to monotor a baby or children...). See page 17 for full details on this feature.

BELGACOM "SMART" SERVICES

Your handset makes Comfort™ services simpler to use. Certain services are pre-programmed in the direct access key (••). They can be accessed when you are not in communication (ring back if busy, etc.) or during communication (three party conversation, call transfer, etc.).

Services when not in communication



When not in communication, press key (••).

Select using ▲ or ▼ the function that you want to activate from those found in the following list and press the **green** key to validate:

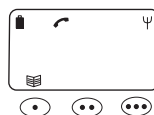
Phonemail™ 1230	Listen to messages left by your callers by means of the answering machine Phonemail™
1919	Know the last call that entered and was not answered, with possibility of direct dialling of this number
Forward On *21*	Activation of forward call function: enter a number of your choice, then OK
Forward Off #21#	Deactivation of forward call function
No Reply On *61*	Activation of forward call in case of no answer function: enter a number of your choice, then OK
No Reply Off #61#	Deactivation of forward call in case of no answer function
Fw. Busy On *67*	Activation of forward call in case of line busy function: enter a number of your choice, then OK
Fw. Busy Off #67#	Deactivation of forward call in case of line busy function
2 Call On *43#	Activation of 2 Call signal
2 Call Off #43#	Deactivation of 2 Call signal
Fixed Ca On *53*	Activation of fixed call function: enter an emergency number of your choice, then OK

Fixed Ca Off #53#	Deactivation of fixed call function
Ring back Off #37#	Deactivate the Belgacom Ring Back service
Anon. On *31*	Activation of refuse display of your number for next call: enter this number, then OK
Anon. Off #31*	Deactivation of refuse display of your number for next call: enter this number, then OK

After each service activation or deactivation, wait for the confirmation tone (quick intermittent tone), then hang up by pressing the **red** key.

Caution - Using a password is not possible.

Functions accessible during communication



In communication, press the (••) key twice (screen opposite), then press the (•) key under the directory icon.

Select the function that you want to initiate from the following list and press the **green** key to validate:

Ring back On (R5)	Initiate Belgacom Ring Back service (call back) if the number called is busy
Accept Call2 (R2)	Accept a second call signal
Alternate (R2)	Alternate between 1st and 2nd callers
3 PTY (R3)	Establish a 3 party conversation
Call Transf. (R4)	Transfer the call in progress to another number of your choice
Reject Call2 (R0)	Ignore the 2nd call
Reject1 Take2 (R1)	End conversation in progress and take the 2nd call
Init.Call2 (R)	Put 1st call on hold and make a 2nd call

DIRECTORY MENU (PRESS ▼ 1)

The Directory can contain up to 50 entries

Using the alphanumerical keypad

Hold any alphanumerical key down to scroll the letters:



- Example: hold the **2** key down to scroll 2-A-B-C-a-b-c-2-A-B... Release the key as the required letter appears.

NEW (▼ 12)

To create a new directory entry:



Enter the name and press **OK**.
Enter the number and press **OK**.



The **0** key lets you insert a dialling pause between two digits
(key held down: / symbol displayed).

EDIT (▼ 13)

To **access** the entries classified in **alphabetical order**:



or



Select an entry through ▲ or ▼ or enter the first letter (hold key down) and press **OK**.



Then you can edit the selected entry using the **C** key and the alphanumerical keypad.

DELETE (▼ 14)

To delete a directory entry:



or



Select the entry through ▲ or ▼ or enter the first letter (hold key down) and press **OK**.

MY HANDSET (▼ 15)

To display your handset's registration number on the phone screen.

ENTRIES USED (▼ 16)

To display the number of directory entries used on the phone screen (as 10/50).

POSITION (▼ 17)

To **access** the entries classified by their **position number**:



or



Select an entry through ▲ or ▼ or enter its position number (two digits) and press **OK**.

Now you can edit the selected entry using the **C** key and the numerical keypad.

Calling a party

FIND: (▼ 11) to **call** a party by selecting the corresponding entry through its **related name**:



or



Select the entry through ▲ or ▼ or enter the first letter (hold key down) then press the **green** key.

POSITION: (▼ 17) to **call** a party by selecting the corresponding entry through its **related number**:



or



Select an entry through ▲ or ▼ or enter its position number then press the **green** key.

 **Useful tip:** enter the entry slot number then  for direct access to a number stored in the directory.

CALLS MENU (PRESS ▼ 2)

The calls log lets you consult the Calls List or Redial List

The **base station** stores all the calls received on the telephone line, if you are subscribed to the **Caller Display Service**.

If switched on, the **handset** also stores all the received calls, as well as the numbers dialled from the handset.

CALLS LIST (▼ 21)

A list of the last 20 received calls (with caller display on the handset).

REDIAL LIST (▼ 22)


A list of the last 20 dialled numbers by this handset.

ALL CALLS (▼ 23)

A list of the last 20 calls received and numbers dialled on the handset.

To access to the list of all the calls received on the base station, if you are subscribed to the **Caller Display Service** :



Press ▲ (the  icon appears) and press **OK**.

After having accessed to a list of numbers (except incoming calls to the base):



Select the number through ▲ or ▼ and press **OK**.



Select an option and press **OK**.

Call: dialling is automatic.




Dir. store: (in the directory) enter the name and press **OK**.

Delete: the number is deleted from the memory.

Delete all: all the received calls (on the base station and the handset) and the dialled numbers are deleted from the memory.

LAST CALL DURATION (▼ 24)

Displays the duration of the last call.






 **Useful tip:** hold the **green** key down (until the word **CALLS** appears) for direct access to all of the last 20 calls (ALL menu). Press ▲ or ▼ to select one of these numbers and press the **green** key to call it.

RINGING AND BEEPS MENU (PRESS ▼ 3)

Lets you customise your phone's sounds and melodies


RINGING (▼ 31)

To choose the ringing volume and melody:

	Choose between external call, internal call and alarm, and press OK .
	Use ▲ or ▼ to select your melody.
	Use the ●● key to listen to the melody and press OK .
	Use ▲ or ▼ to adjust the volume of the melody.
	Use the ●● key to listen to the volume and press OK .

SILENT MODE (▼ 32)


To switch off the ringing:

	Choose with ●● (☑ On or ☐ Off) then OK .
--	---


ALARM (▼ 33)

To use your handset as an alarm clock:

SET:

	Enter the required alarm activation time and press OK .
--	--


STATUS: to activate or deactiver the alarm.

	Choose with ●● (☑ On or ☐ Off) then OK .
--	---


TIMER (▼ 34)

To use your handset as a timer:

SET:

	Enter the required timer duration (as HH:MM hours:minutes) and press OK .
---	--


STATUS: to activate or deactivate the timer.

	Choose with ●● (☑ On or ☐ Off) and press OK .
---	--


BEEPS (▼ 35)


To enable or not the following beeps:

KEYPAD PRESS: to enable or not the key beeps.

	Choose with ●● (☑ On or ☐ Off) and press OK .
---	--

BATTERY LOW: to enable or not the low-battery beep (as heard during a call).

	Choose with ●● (☑ On or ☐ Off) and press OK .
---	--

 **Useful tip:** you can use the timer when cooking a meal or to remember the time of an appointment...

SET MENU (PRESS ▼5)

Lets you customise the settings of your handset

PROGRAM KEYS (▼ 51)

To re-program a function on the , , keys:



Choose any of the , or keys with ▲ or ▼ and press **OK** :



Choose with ▲ or ▼ and press **OK** :

- Directory, direct access
- Redial
- Silent mode
- Intercom key
- Key "Operator"

WELCOME SCREEN (▼ 52)

To customise the message that temporarily appears each time you switch on your phone:



Press **C** to delete the current message.



Enter the new message and press **OK**.

LANGUAGE (▼ 53)

To select the language used on the handset's screen:



Select a language with ▲ or ▼ and press **OK**:

ECONOMY MODE (▼ 54)

To extend the battery life: switch off the screen when you leave your phone unused



Choose with (☒ On or ☐ Off) and press **OK**.



To re-activate the screen, press the **green** key.

CONTRAST (▼ 55)



Change the contrast with ▲ or ▼ and press **OK**.

KEYGUARD (▼ 56)

To activate or deactivate the keypad when left unused for one minute:



Choose with (☒ On or ☐ Off) and press **OK**.



To re-activate the keypad, press the * key and **OK**.

Remark: You can always call the emergency numbers **100**, **101** and **112**.

DATE/TIME (▼ 57)



Enter the time (as HH:MM: hours:minutes) and press **OK**.



Enter the date (as DD/MM/YY: day/month/year) and press **OK**.

Remark: the date and time are displayed at the bottom of the standby screen from basis.

AUTO CLEAR (▼ 58)

To program auto clear to take place each time you put your handset on the base station at the end of a call:



Choose with (☒ On or ☐ Off) and press **OK**.



Useful tip: press any of the , or keys for direct access to a programmed function.

BASE MENU (PRESS ▼6)

Lets you register one or more handsets with the base station and customise the base station



As delivered, the handset is pre-registered with the base. The handset's standby screen displays:

- BASE 1, base station's name,
- HANDSET 1, handset registration number.

You may have to register additional handsets.

REGISTER / AUTOMATIC (▼ 611)

To automatically register a handset (base station's number and name given automatically) : **SEARCHING FOR BASE** is displayed on the handset screen.

 Press the  key on the base station (press and hold).


REGISTERED then **HANDSET 1** are briefly displayed in turns on the handset screen.


Remark: automatic registration is possible only if the base station's code is 0000.


REGISTER / CUSTOM (▼ 612)


To register a handset in the following cases:

- the base station's code is no longer 0000 (you have customised the code),
- you own several base stations,
- you want to choose a name for your base station (this will be permanently displayed on the top line of the welcome screen),
- you want to choose the handset registration number.

 Choose the required base station number using ▲ or ▼ and press **OK**.


 Delete the current base station name.

 Enter the new name and press **OK**.

 Enter the base station's code (0000 by default as delivered).

SEARCHING FOR BASE is displayed on the screen.



Press the  key on the base station (press and hold).




Choose the required handset number using ▲ or ▼ and press **OK**.

REGISTERED briefly appears on the screen.

BASE SETTINGS / HANDSETS / REGISTER (▼ 6332)

On another handset already registered with the base station, this menu is used to set the base station to the handset search mode (in addition to the REGISTER menu from the handset to be registered).



Same effect as pressing the  key on the base station (press and hold).

BASE SETTINGS / HANDSETS / CHANGE CODE (▼ 6331)

To customise the base station's code in order to prevent unauthorised handset registration or erasing:



Enter the current base station's code (0000 by default as delivered) and **OK**.



Enter the new base station's code and press **OK** (do that twice).

BASE SETTINGS / HANDSETS/ ERASE (▼ 6333)

To erase a handset from the base station:



Enter the base station's code (0000 by default as delivered).






Use ▲ or ▼ to choose the number of the handset you want to erase and press **OK**.

HANDSET NOT REGISTERED is displayed on the erased handset's screen.


CUSTOM BASE / BASE NAME (▼ 621)

To choose the base station's name:

	Using ▲ or ▼ choose the base station whose name you want to change.
	Press C to delete the current name.
	Enter the new name and press OK.

CUSTOM BASE / PRIORITY (▼ 622)

To privilege one base station when using several with overlapping radio coverages.

	Use ▲ or ▼ to choose the priority base station and press OK.
---	--

Remark: in the PRIORITY menu, a cross mark in the place of the base station's name shows the priority base station.


BASE / BASE SETTINGS MENU (CONT'D) (PRESS ▼ 63)

Lets you set the technical parameters of the base station


DATE/TIME (▼ 631)

VIEW: you can see the base station date and time.

SET TIME:

	Enter the time (as HH:MM: hours:minutes) and press OK.
--	--

SET DATE:

	Enter the date (as DD/MM/YY: day/month/year) and press OK.
--	--

PHONE LINE / LINE TYPE (▼ 6321)


To choose the type of network to which your base station is connected:

	Choose with ▲ or ▼ (private ^(*) or public) and press OK.
--	---

^(*) If you are connected to a Private Automatic Branch exchange (PABX) and you use a TAM, set your handset to the private mode so that the TAM correctly counts the number of rings.


PHONE LINE / DIAL TYPE (▼ 6322)

To choose the dialling type suited to your telephone exchange:

	Choose with ▲ or ▼ (tone or decimal / pulse dialling) and press OK.
---	---


PHONE LINE / R DURATION (▼ 6323)

To choose the duration of the signal as generated by the R key according to the country you are in:

	Choose with ▲ or ▼ (short = 120 ms or long = 200 ms) and press OK.
---	--

PHONE LINE / PBX PREFIX (▼ 6324)

PREFIX VAL: to program a prefix (as required on certain private installations), and not dial it before each call:

	Enter the prefix (1 to 8 characters, 0 for instance) and press OK.
---	--

MIN. LENGTH: to choose a minimum phone number length from which the prefix will be activated:



Enter the minimum length (10 for instance) and press **OK**.

Example: with 10 as a minimum length, a 4-digit number will not activate the prefix whereas a 10-digit number will activate it.

STATUS: to activate or deactivate.



Choose with  (☒ On or ☐ Off) and press **OK**.

PHONE LINE / RESTRICT. (▼ 6325)

The call restriction feature will prevent the dialling of certain numbers beginning with the prefixes of your choice.

PREFIXES: to choose the prohibited prefixes:



Enter the base station's code^(*) and **OK**.



Use **▲** or **▼** to choose PREFIX and press **OK**.



Choose one of the 5 prefixes and press **OK**.



Press the **C** key to delete the prefix.



Enter the new prefix and press **OK**.

STATUS: to activate or deactivate:




Enter the base station's code^(*) and **OK**.



Use **▲** or **▼** to choose STATUS and press **OK**.



Choose with  (☒ On or ☐ Off) and press **OK**.

Caution - In case of an attempt of call of a restricted number, "occupied" will appear in the screen.

PHONE LINE / TIME CREDI (▼ 6326)

To define a time credit from which dialling will be prohibited on your telephone line.

VIEW: you can see the time credit (minutes) still available.

MODIFY / VALUE: to choose the value of the time credit:



Enter the base station's code and **OK**.



Use **▲** or **▼** to choose VALUE and press **OK**.



Enter the time credit (minutes) and press **OK**.

MODIFY / STATUS: to activate or deactivate:.




Enter the base station's code^(*) and **OK**.



Use **▲** or **▼** to choose STATUS and **OK**.



Choose with  (☒ On or ☐ Off) and press **OK**.

Remark: when the time credit is over, the screen will display "busy" each time you make a call.


^(*) 0000 as delivered: to change the code, refer to § **BASE SETTINGS / HANDSETS**, page 14.

PHONE LINE / 2ND CALL (▼ 6327)

If the second call signal is activated (refer to § **2 Call On**, page 9) and if you are subscribed to the **Number Display Service**, you can read the identity of the second caller on the screen (the caller's phone number or the caller's name if it has been recorded in the directory).

To activate or deactivate this display:



Choose with  (☒ On or ☐ Off) then press **OK**.

MISC MENU (PRESS ▼7)

Room monitoring service

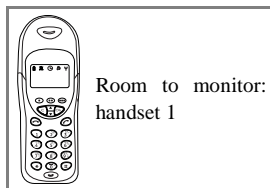
To be able to use this service, you should have two handsets registered with the base station.

This service lets you monitor the ambient noise of a room.

Example:



Handset 2
monitors,
listens in



Room to monitor:
handset 1

From handset 1:

ROOM MONITORING (▼ 71)

To activate or deactivate this service:



Choose with (☑ On or ☐ Off) and press **OK**.

Remark: While this service is activated, room monitoring" appears on the screen of the handset which surveys the room.

From handset 2:

To start monitoring:



Enter the registration number for the other handset (here, 1).



Press the **green** key: the other handset automatically answers without ringing and you can hear the ambient noise.



Press the **green** key to activate the hands-free mode.



Press the **red** key to stop monitoring.

Remark: If you get a call, the internal communication between both handsets is cut-off: handset (2) starts ringing, and handset (1) in the room to be monitored does not ring.

EMERGENCY (▼ 72)

To program an emergency phone number:

PROGRAM: to choose the emergency number.



Enter the emergency number and press **OK**.

STATUS: to activate or deactivate:



Choose with (☑ On or ☐ Off) and press **OK**.

Remark: While this service is activated, "emergency" appears on the screen instead of the handset's number.

To call the emergency phone number:



Press the **green** key: dialling is automatic.



Caution - When restrictions and emergency numbers are used simultaneously, the restrictions take priority.

PARAMETERS BY DEFAULT AT DELIVERY

3 RINGING AND BEEPS		Page
31 Ringing	Ringng n°2, Volume level 2	12
32 Silent mode	Off	12
33 Alarm	Off	12
34 Timer	00 : 00 - Off	12
35 Beeps	Keypad press : On / Battery low : On	12
5 SET		Page
51 Program keys	1 : Directory / 2 : Belgacom services / 3 : Silent mode	13
52 Welcome screen	Belgacom	13
53 Language	English	13
54 Economy mode	Off	13
55 Contrast	Level 1	13
56 Keyguard	Off	13
57 Date/Time	00 : 00 01/01/00	13
58 Auto Clear	Off	13
6 BASE		Page
61 Register	Registered handset number : COMBINE 1	14
62 Custom base		15
621 Base name	BASE 1	15
63 Base settings		15
631 Date/Time	08 : 26 01/01/01	15
632 Phone line	Configuring the phone line. Available options: <ul style="list-style-type: none"> • Type of line: public • Type of dialling: frequency • Flash duration (R key): short • Prefix: Off • Call. Barr.: Off • Time credit: 0 min, Off • 2nd Call : Off 	15
633 Handsets	• Base code: 0000	15
7 MISC		Page
71 Room monitoring	Off	17
72 Emergency	Off	17

TROUBLESHOOTING

Incident	Action
<p>There is no radio link between the base station and the handset. The handset's screen displays: SEARCHING FOR BASE</p>	<ul style="list-style-type: none"> • Check that the handset's battery is properly charged. • Check for handset registration by getting closer to the base station. The handset's screen should display the base station's name and the handset registration number, if registered. • Check for proper base station connection.
<p>You get the "busy" tone each time you dial a number.</p>	<ul style="list-style-type: none"> • Check that the dialling mode (Tone or Pulse dialling) is compatible with your telephone exchange. • Check for pauses after the 0 or the 9 in your stored numbers, if your line is connected to a Private Automatic Branch Exchange (PABX). • Make sure your time credit is not over (if enabled).
<p>Your handset is equipped with a rechargeable battery. The capacity of this battery may decrease slightly with time. In that case:</p>	<ul style="list-style-type: none"> • Allow your handset to discharge completely, and then charge it for at least 12 hours. • You can do that every two months approximately to increase battery life. • However, if the problem persists; replacement batteries are available from your local sales outlet.
<p>The handset's screen displays: HANDSET NOT REGISTERED</p>	<ul style="list-style-type: none"> • Register your handset with a base station; refer to § BASE menu (Press ▼ 6), page 14.

INFORMATION

- Your **mobile** set has a radio range of about 300 metres when situated in completely open space or up to 50 metres indoors (the close proximity of metal elements, a TV set or any other electric apparatus (other than your **base station**) may reduce this range).
- Do not install the unit in a damp room, bathroom, laundry room or kitchen less than 1.50 m from the sink. This unit should only be used at a temperature between 5°C and 45°C. In stormy areas, protect the unit using an overvoltage protection device and make sure your insurance policy covers such damage.
- The top of your cordless phone should be handled with care to avoid injuries.
- **Electric connection:** 230 V network power supply, single-phase alternating current except for IT system installations as defined in Standard EN 60-950. As a precaution, in case of danger, AC adapters are used as 230 V power supply disconnection devices. They should be placed next to the unit and be within reach.
The base station should be used only with the accompanying power pack.
- **Telephone connection:** the voltages present on this network are TRT-classified (Tension Réseau Téléphonique, telephone network voltage) as per Standard EN 41-003.

Information note:

1. The use of **DECT** equipment is not guaranteed against interference induced by other authorised utilisations of radioelectric frequencies.
 2. No **DECT** equipment may be used to establish links between fixed points unless these links are not permanent and the antenna isotropic radiated power does not exceed 50 mW.
- This unit is designed for connection to the Public Switched Telephone Network (PSTN). It is in accordance with harmonised Standards TBR21, TBR38 and ETSI 201121. In case of any problems, first contact your Supplier.
 - **The CE mark** attests that the products comply with the essential requirements of Directive R&TTE 99/05/CE,
 - . for user safety, in accordance with Directives 73/23/CE,
 - . for electromagnetic interference, in accordance with Directive 89/336/CE .
 - . And that it makes efficient use of the radio spectrum allocated to terrestrial communications.
 - The manufacturer declares that the products are manufactured in accordance with ANNEX III of Directive R&TTE 1999/5/CE.

BELGACOM CERTIFICATE OF GUARANTEE

- Specially selected for you by Belgacom, the apparatus described above is covered by a labour and parts guarantee against any equipment fault or construction defect for a period of one (1) year, unless contractual dispositions exist to the contrary. This guarantee becomes effective as of the date of apparatus collection or delivery. Travel expenses incurred by Belgacom personnel are not covered by the guarantee, unless a technical assistance contract has been signed.
- If you encounter any difficulties with your apparatus, you can either telephone the competent technical service indicated on the back of this page or you may go to one of our "Téléboutiques", taking along with you this present certificate as well as the complete apparatus in its original packaging or in another form of packaging that ensures a comparable level of safety and protection for the apparatus. The addresses of our "Téléboutiques" can be found in the information pages of the Telephone Guides.
- In the case of equipment faults or construction defects, your apparatus will be repaired or replaced free of charge, upon presentation of this guarantee certificate, which had been duly filled out at the time of purchase. Belgacom alone shall determine what repairs and/or replacements shall be deemed necessary.
- The applicable guarantee period for a repaired or replaced apparatus shall expire at the moment of the expiry date of the guarantee applicable to the purchased apparatus, without this period being, nonetheless, less than three (3) months.
- The guarantee does not cover:
 - any damage of any nature whose origin shall not be prior to the sale of the said apparatus ;
 - any damage, disturbance and defectiveness due to customer fault or whose cause is external to the apparatus: lightning, over-voltage, humidity, accidental deterioration, unsatisfactory use or unsatisfactory maintenance and/or servicing, non-observation of the instructions of the Directions for Use, as well as any case of "force majeure" ;
- repair or replacement of mobile elements (cords, wires, plugs, antennas, etc.), the replacement of accessory elements which must be regularly changed (cells, batteries, paper, ink, etc.) and the supply of cleaning products.
- This guarantee is not applicable:
 - if the customer has modified or repaired the terminal apparatus himself or using the services of persons who are not authorised to do so by Belgacom;
 - or if the customer has removed or falsified the production number and/or the brands of the terminal apparatus.
- Belgacom shall not be liable for or held responsible for any indirect or consequential damage suffered by the customer as a result of unsatisfactory apparatus functioning, such as, notably, any production loss, loss of profit or earnings, or loss of contracts.
- The general sales terms of our terminal apparatus can be obtained upon simple request made in any of the different Belgacom services which are accessible to the public.

BELGACOM, limited liability company subject to public law,

Bd. Roi Albert II 27 - B 1030 Brussels VAT BE 202

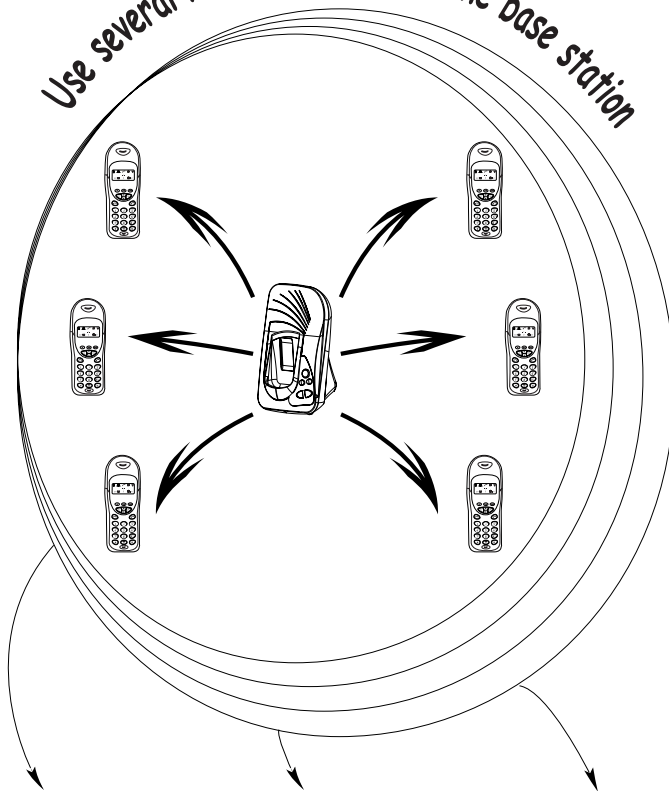
239 951 - RC

Brussels BELGIUM

587 163

Please both your family,
and your office !

Use several handsets with only one base station



Each member of the
family has got their own
handset

The baby-sitting feature
(room monitoring),
lets you conveniently watch
over your child from another
room

Mini-Telephone Exchange
Call forwarding
Intercom

To order your additional
handsets contact your
next telecommunication shop.